



Submittal Data Sheet

1.5-Ton Wall Mounted Unit

FTXN18NMVJURXN18NMVJU

FEATURES

- IR controller included
- Titanium apatite photocatalytic air purification filter (option)
- Hot start technology
- Auto-restart (after power failure)

BENEFITS

- Quiet operation
- Operating Range - Cooling (50° - 114.8°)
- Operating Range - Heating (5° - 64.4°)
- 10 Year limited parts warranty with online registration
- 5 Year limited parts warranty for commercial applications

INDOOR UNIT



OUTDOOR UNIT





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SYSTEM PERFORMANCE

Indoor Unit Model No.	FTXN18NMVJU	Indoor Unit Name:	15 SEER HP DUCTLESS ID 1.5 TON
Outdoor Unit Model No.	RXN18NMVJU	Outdoor Unit Name:	15 SEER HP DUCTLESS OD 1.5 TON
Rated Cooling Capacity (Btu/hr):	17,100	Rated Cooling Conditions:	Indoor (°F DB/WB): 80 / 67 Ambient (°F DB/WB): 95 / 75
Sensible Capacity (Btu/hr):	14,130	Rated Piping Length(ft):	25
Max/Min Cooling Capacity (Btu/hr):	18,000 / 5,100	Rated Height Difference (ft):	65.60
Cooling Input Power (kW):	1.400	Rated Heating Conditions:	Indoor (°F DB/WB): 70 / 60 Ambient (°F DB/WB): 47 / 43
SEER (Non-Ducted/Ducted):	15.00 /	HSPF (Non-Ducted/Ducted):	8.2 /
EER (Non-Ducted/Ducted):	12.20 /	Heating COP (Non-Ducted/Ducted):	3.8 /
Rated Heating Capacity (Btu/hr):	18,000		
Max/Min Heating Capacity (Btu/hr):	19,100 / 5,100		
Heating Input Power (kW):	1.38		

SYSTEM DETAILS

Refrigerant Type:	R-410A	Cooling Operation Range (°F DB):	50 - 115
Holding Refrigerant Charge (lbs):	2.5	Heating Operation Range (°F WB):	5 - 64
Additional Charge (lb/ft):	0.01	Max. Pipe Length (Vertical) (ft):	66
Pre-charge Piping (Length) (ft):	32	Cooling Range w/Baffle (°F DB):	-
Max. Pipe Length (Total) (ft):	98	Heating Range w/Baffle (°F WB):	-
Max Height Separation (Ind to Ind ft):	66		

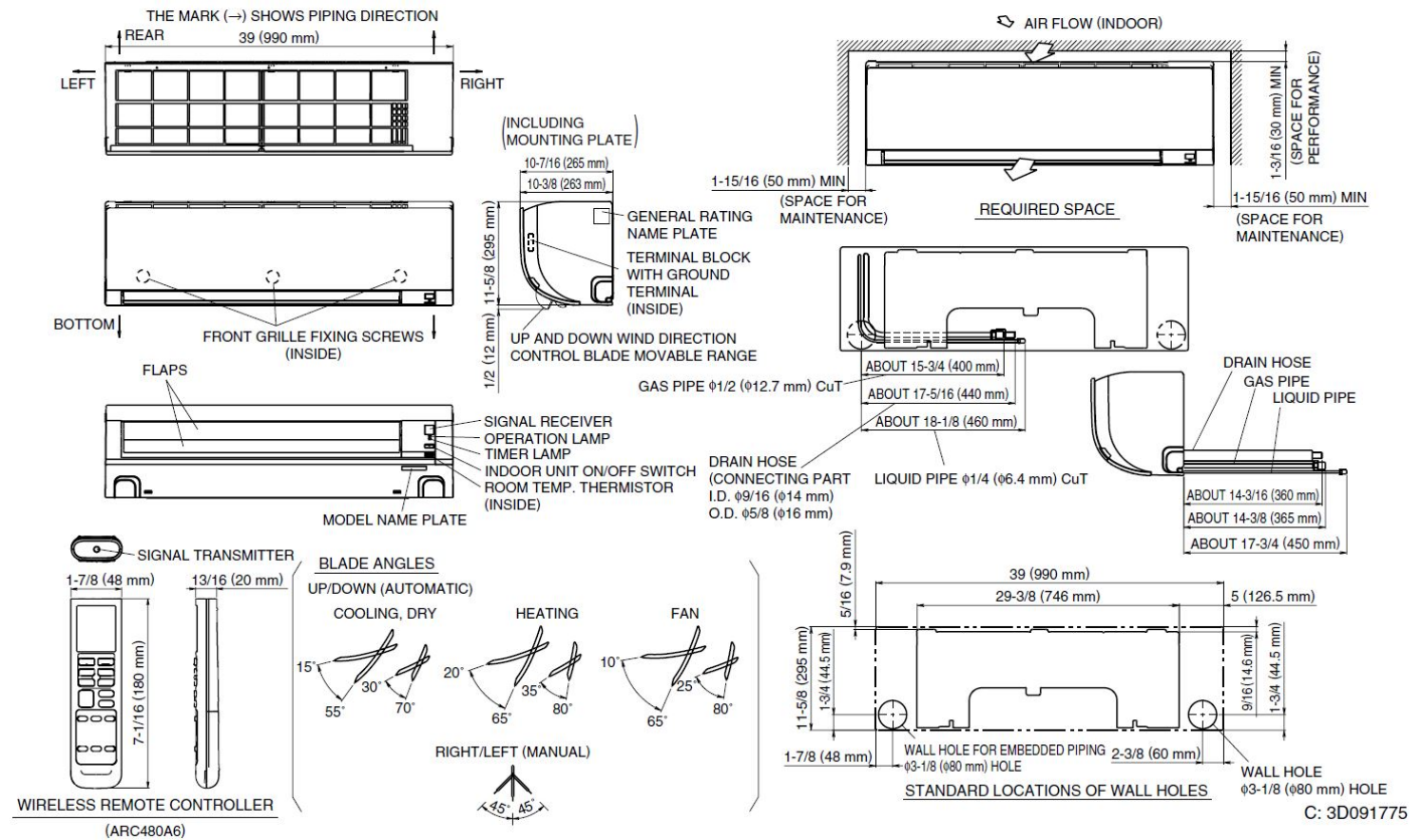
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INDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Airflow Rate (H/M/L/SL) (CFM):	713/579/455/417
Power Supply Connections:	See Outdoor Unit for Electrical Specs	Moisture Removal (Gal/hr):	1.0
Min. Circuit Amps MCA (A):		Gas Pipe Connection (inch):	1/2
Max Overcurrent Protection (MOP) (A):		Liquid Pipe Connection (inch):	1/4
Dimensions (HxWxD) (in):	11-5/8 x 39 x 10-3/8	Condensate Connection (inch):	5/8
Panel (HxWxD) (in):		Sound Pressure (H/M/L/SL) (dBA):	48/44/38/33
Net Weight (lb):	27	Sound Power Level (dBA):	64
Panel Weight (lb):		Ext. Static Pressure (Rated/Max) (inWg):	/

DIMENSIONAL DRAWING - INDOOR UNIT



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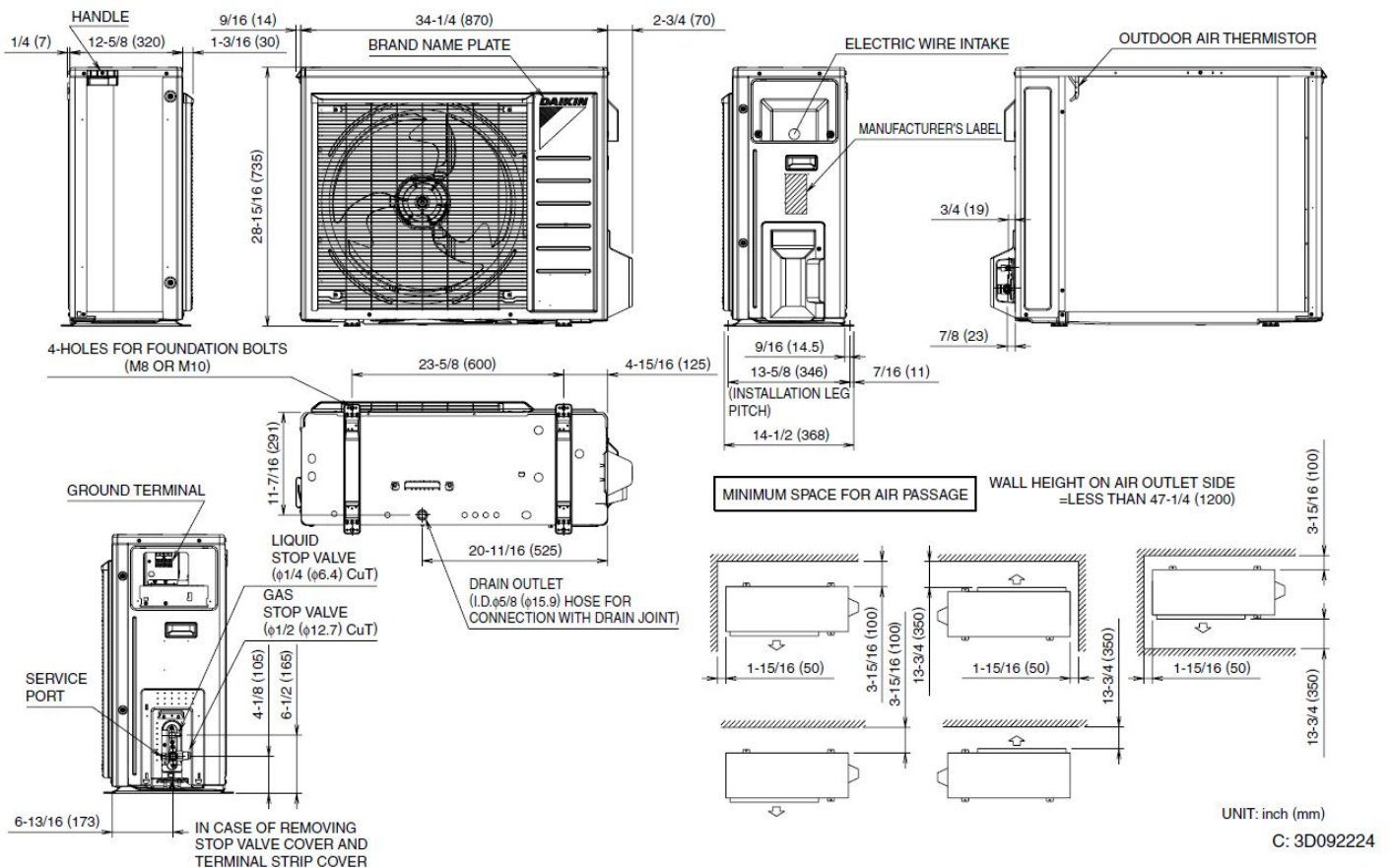
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OUTDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Compressor Type:	Inverter
Power Supply Connections:	L1, L2, Ground	Capacity Control Range (%):	-
Min. Circuit Amps MCA (A):	13.30	Airflow Rate (H) (CFM):	2,313
Max Overcurrent Protection (MOP) (A):	15.00	Gas Pipe Connection (inch):	3/8
Max Starting Current MSC(A):		Liquid Pipe Connection (inch):	1/4
Rated Load Amps RLA(A):	10.0	Sound Pressure (H) (dBA):	56
Dimensions (HxWxD) (in):	28-15/16 x 34-1/4 x 12-5/8	Sound Power Level (dBA):	
Net Weight (lb):	97		

DIMENSIONAL DRAWING - OUTDOOR UNIT



Daikin North America LLC, 5151 San Felipe, Suite 500, Houston, TX, 77056

Daikin City Generated Submittal Data

www.daikinac.com www.daikincomfort.com

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